

Vertical
Parabola $x^2 = -6y$

$$\frac{4}{4}p = -\frac{6}{4}$$

$$p = -\frac{6}{4}$$

Focus $p = -\frac{3}{2} = -1.5$

(Graphed down, because the parabola is vertical.)

Vertex = (h, k)

$x^2 = -6y$
 $h = 0$ $k = 0$

Vertex = $(0, 0)$

